

FIG. 1

TITLE: RELATION CHART-CREATING  
PROGRAM, RELATION CHART-CREATING  
METHOD, AND RELATION CHART-CREATING  
APPARATUS

INVENTORS: Kazunari TANAKA et al.

SERIAL NO.: Unassigned

DOCKET NO.: 1095.1308

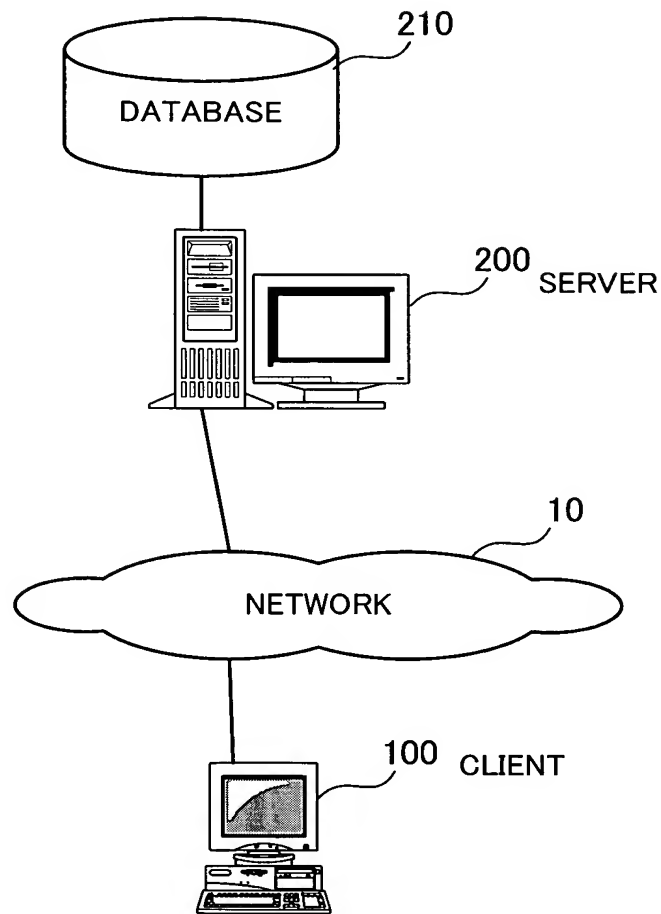


FIG. 2

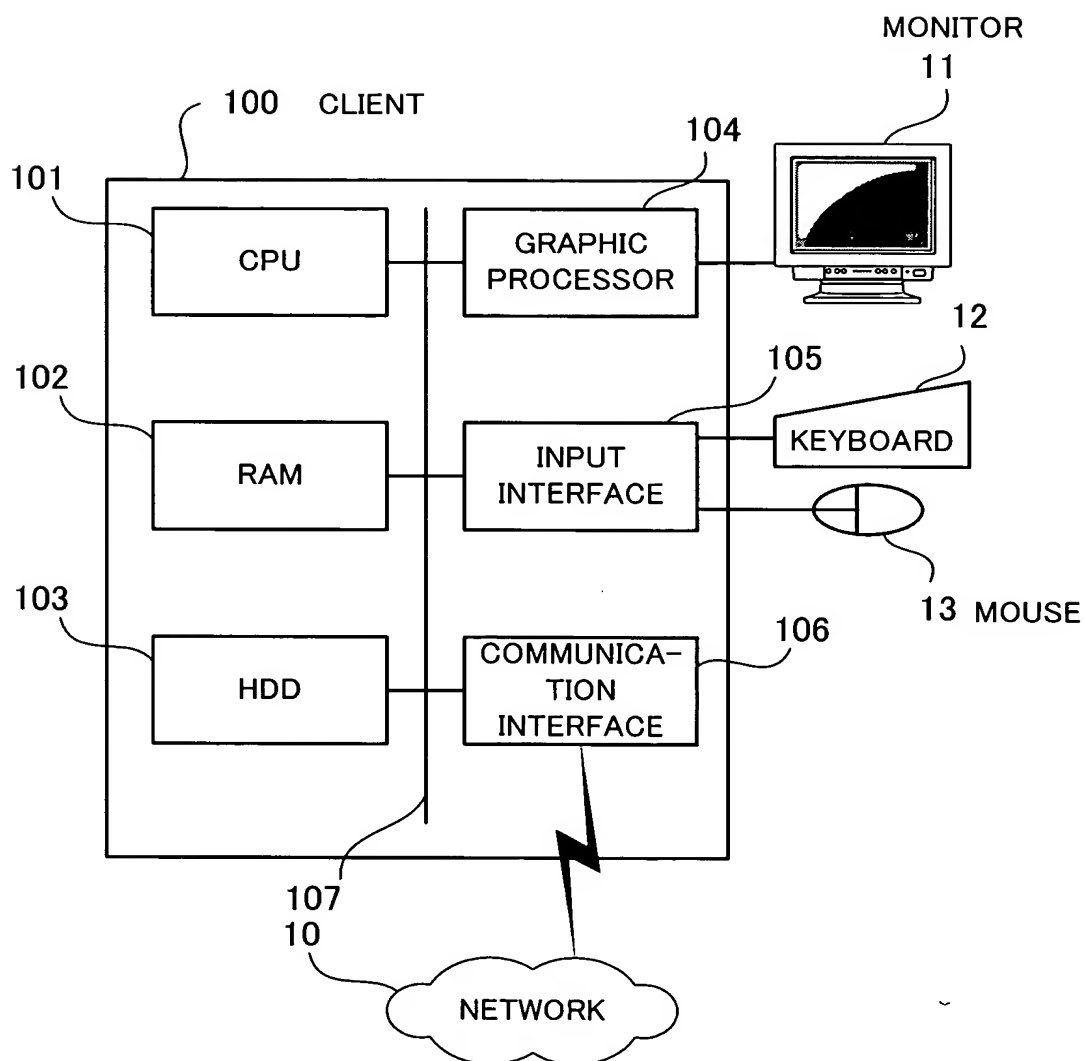


FIG. 3

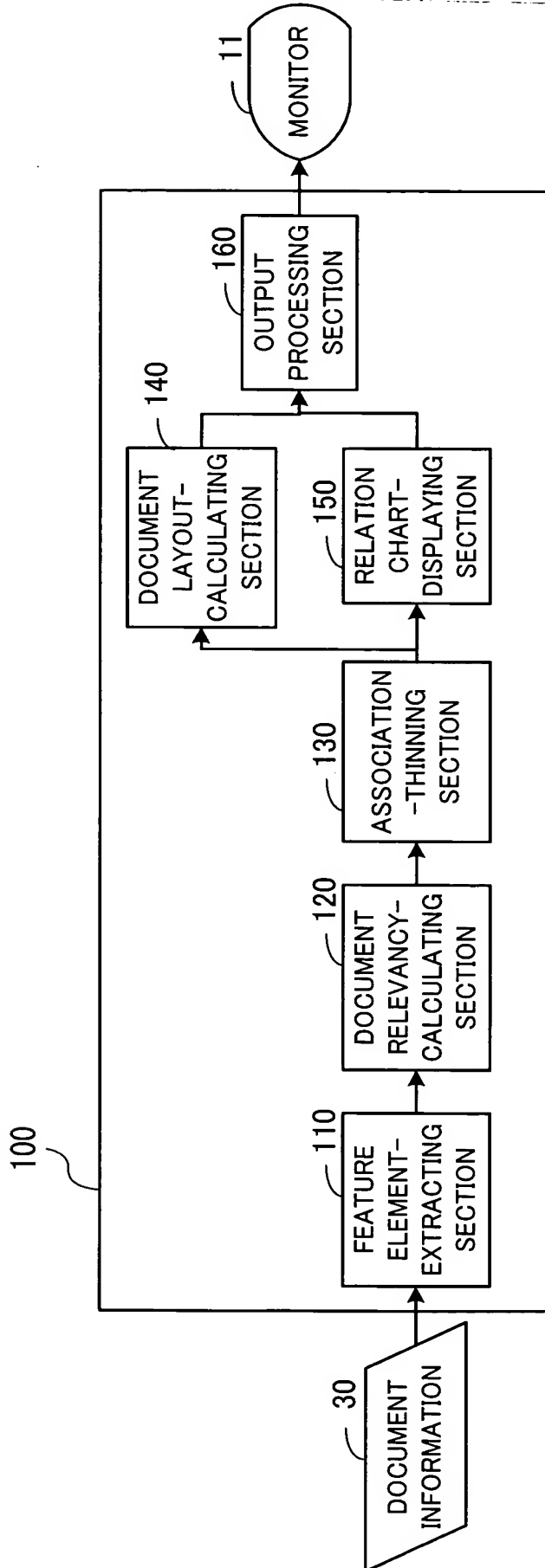


FIG. 4

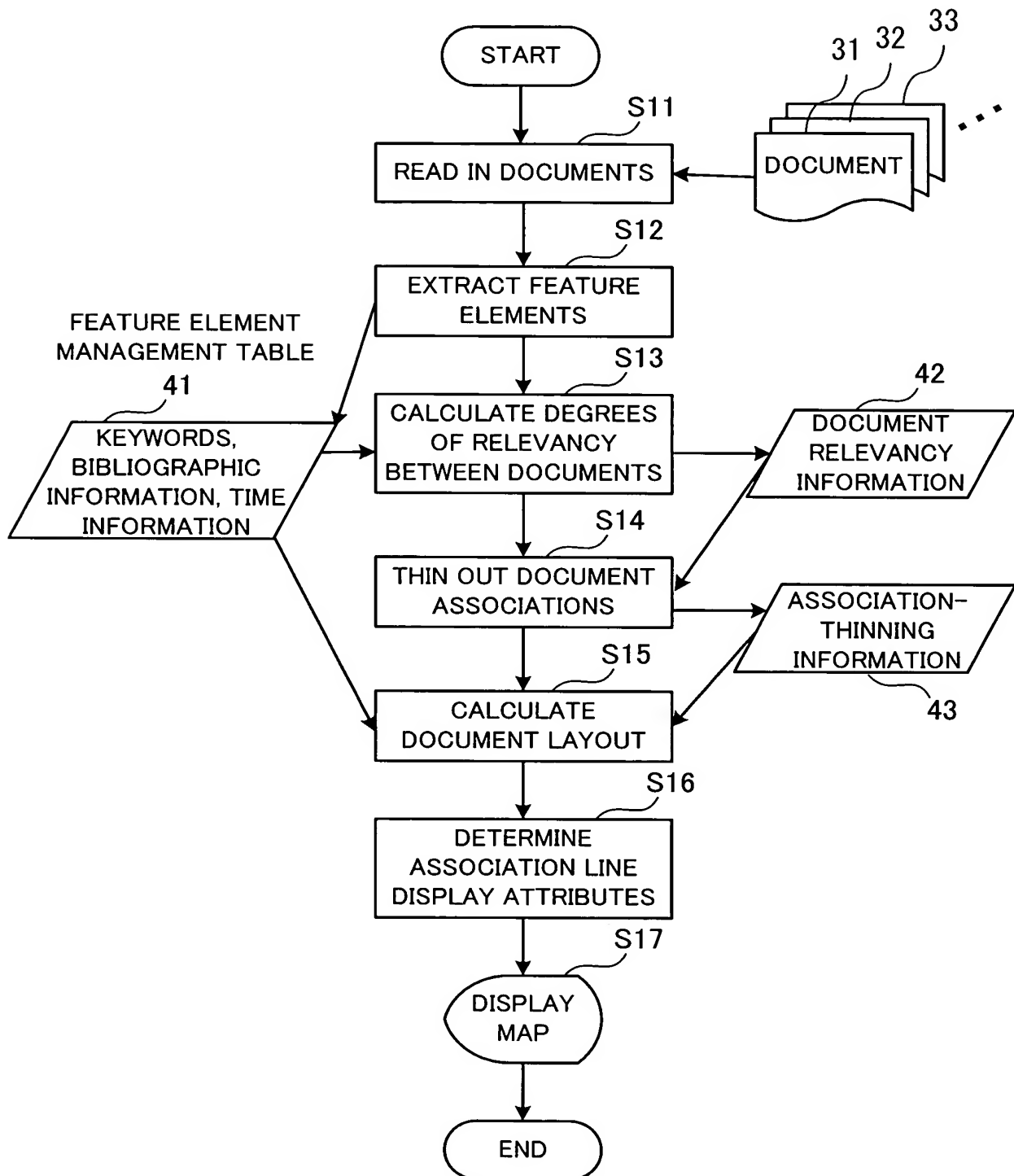


FIG. 5

日本国特許(JP)		公開特許公報(A)		特許出願公開番号	
				51 特開2003-012345 公開日平成15年6月6日(2003.6.6)	
Int.Cl. 識別記号 G06F 17/60 234		FI G06F 17/60 234 C		データベース(参考) 5B075	
審査請求		未請求		請求項の数4 (全9頁)	
出願番号 特願2001-123456 平成13年11月28日 優先権主張番号 2001-012345 平成13年2月1日 優先権主張国 US		(71)出願人 0000000000 F通株式会社 神奈川県川崎市中原区〇〇丁目〇番〇号 (72)発明者 田中 一成 神奈川県川崎市中原区〇〇丁目〇番〇号 (72)発明者 渡部 勇 神奈川県川崎市中原区〇〇丁目〇番〇号 (74)代理人 0000000000 弁理士 服部 毅 蔵			
【発明の名称】関係図作成装置					
【要約】 【課題】各文書を時系列で表示する。 【解決手段】..... .....					

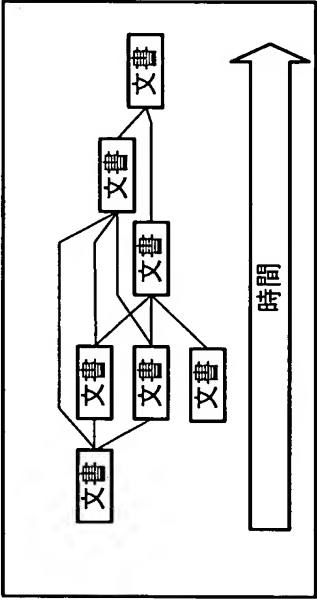


FIG. 6

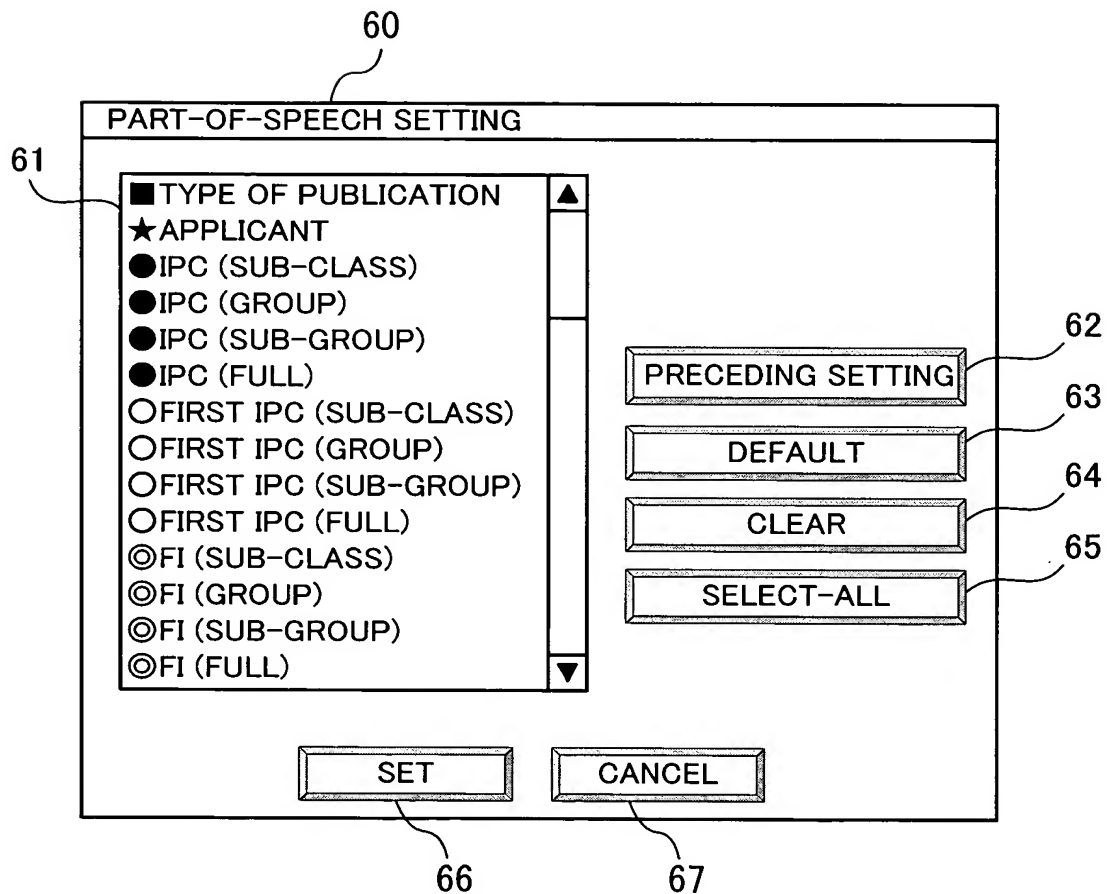


FIG. 7

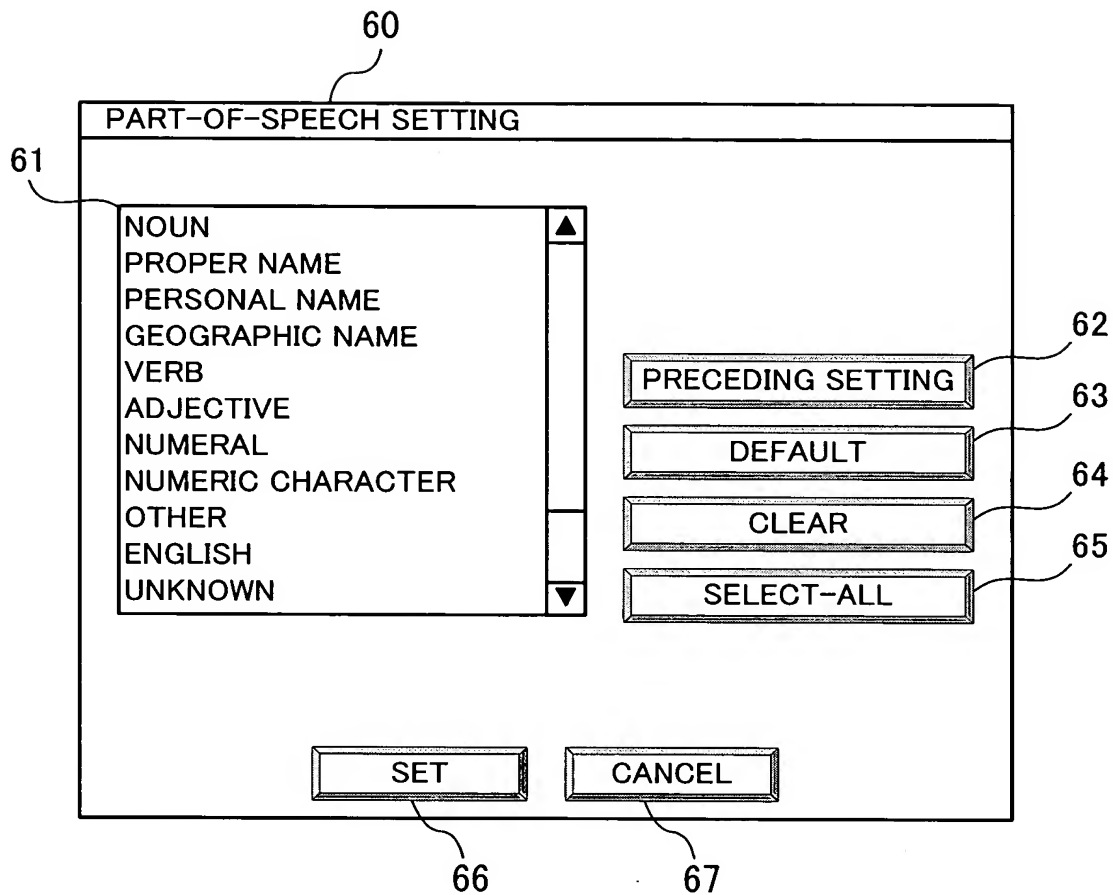


FIG. 8



41 FEATURE ELEMENT  
MANAGEMENT TABLE

KEYWORD	NOUN	WORK FLOW
	NOUN	COMPUTER
	⋮	⋮
BIBLIOGRAPHIC INFORMATION	INVENTOR	KAZUNARI TANAKA
	INVENTOR	ISAMU WATANABE
	APPLICANT	F CORPORATION
	⋮	⋮
TIME INFORMATION	DATE OF APPLICATION	NOVEMBER 28, 2001
	PRIORITY DATE	FEBRUARY 1, 2001
	DATE OF LAID- OPEN PUBLICATION	JUNE 6, 2003
	⋮	⋮

FIG. 9

41a DOCUMENT-WORD  
MATRIX

	G06F 3/12 IPC	G06F 3/12 N:FI	GRAPHICAL: NOUN	PRINT: NOUN	CAPTURE: VERB	...
DOCUMENT #1	1	1	1	1	1	...
DOCUMENT #2	1	0	0	0	0	...
DOCUMENT #3	0	1	0	0	0	...
DOCUMENT #4	0	0	0	1	1	...
.	.	.	.	.	.	.
.	.	.	.	.	.	.
.	.	.	.	.	.	.

FIG. 10

42 DOCUMENT RELEVANCY  
INFORMATION

DOCUMENT PAIR		DEGREE OF RELEVANCY
DOCUMENT A	DOCUMENT B	a1
DOCUMENT A	DOCUMENT C	a2
⋮	⋮	⋮
DOCUMENT B	DOCUMENT C	b1
⋮	⋮	⋮

FIG. 11

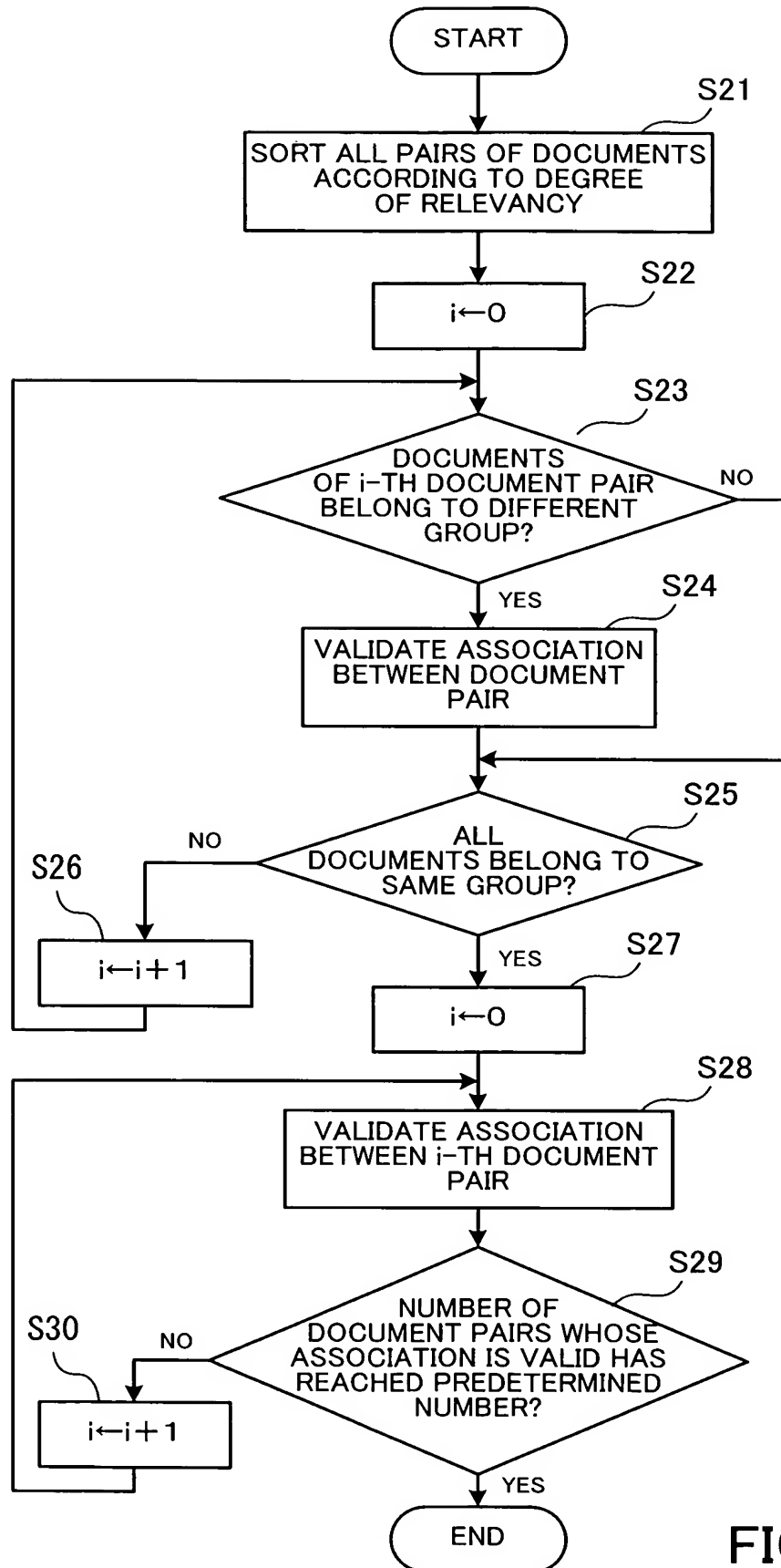


FIG. 12

42a DOCUMENT RELEVANCY INFORMATION				43 ASSOCIATION-THINNING INFORMATION	
ORDER	DOCUMENT PAIR		DEGREE OF RELEVANCY		SELECTION INFORMATION
0	DOCUMENT A	DOCUMENT B	a1	→	VALID
1	DOCUMENT B	DOCUMENT C	b1	→	VALID
⋮	⋮	⋮	⋮	⋮	⋮
n	DOCUMENT A	DOCUMENT C	a2	→	—
⋮	⋮	⋮	⋮	⋮	⋮

FIG. 13

90

THINNING-OUT SETTING

91a

92a

93a

91b

92b

93b

CONDITION

☐ NUMBER OF EDGES  %

☐ DEGREE OF RELEVANCY EQUAL OR LESS

☒ ORDER OF AVERAGING LIMIT TO:

94 ☐ CONNECTIVITY SHOULD BE PRESERVED

95 ☐ THINNED EDGES SHOULD BE MADE TRANSPARENT

MAXIMUM NUMBER OF EDGES PER NODE  96

OK 97

CANCEL 98

FIG. 14

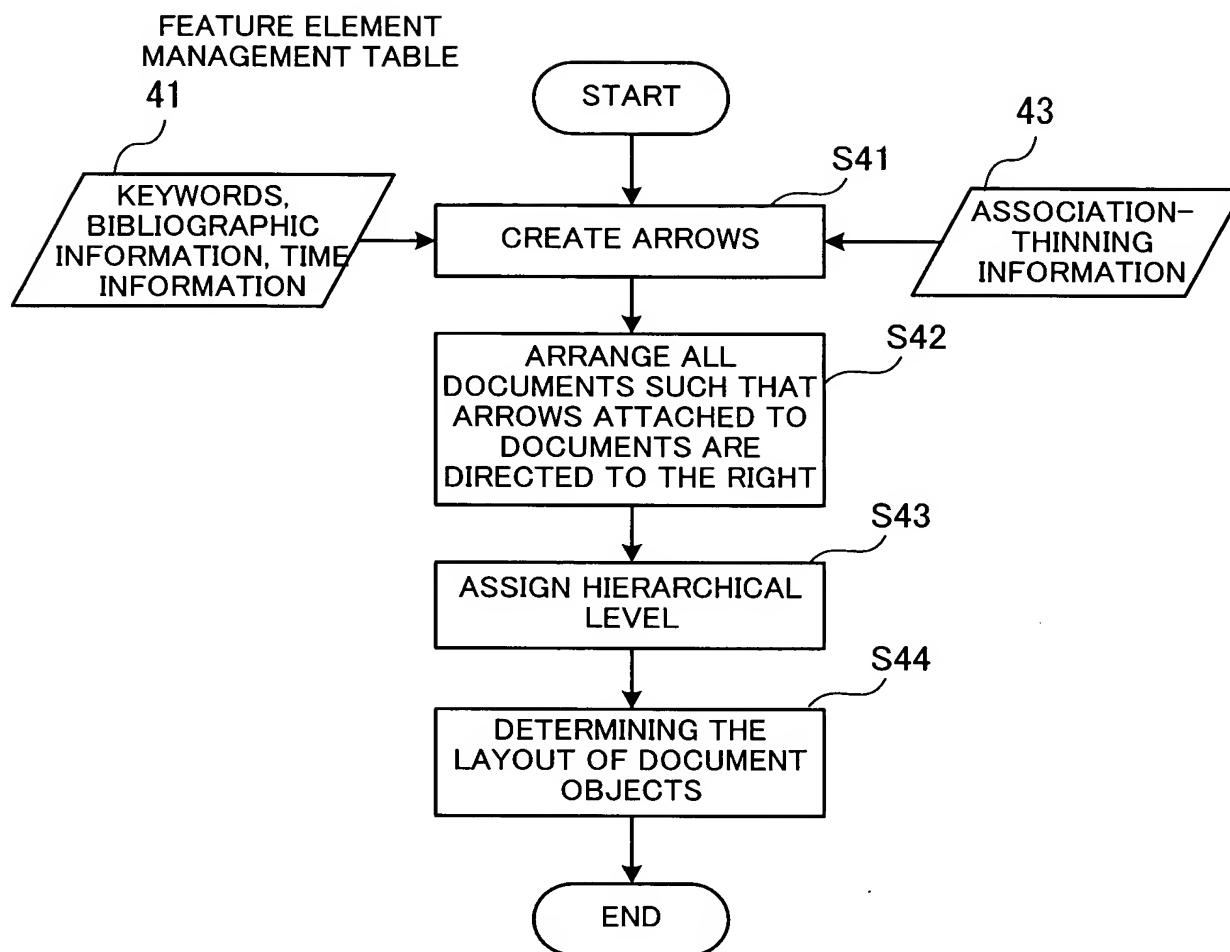


FIG. 15

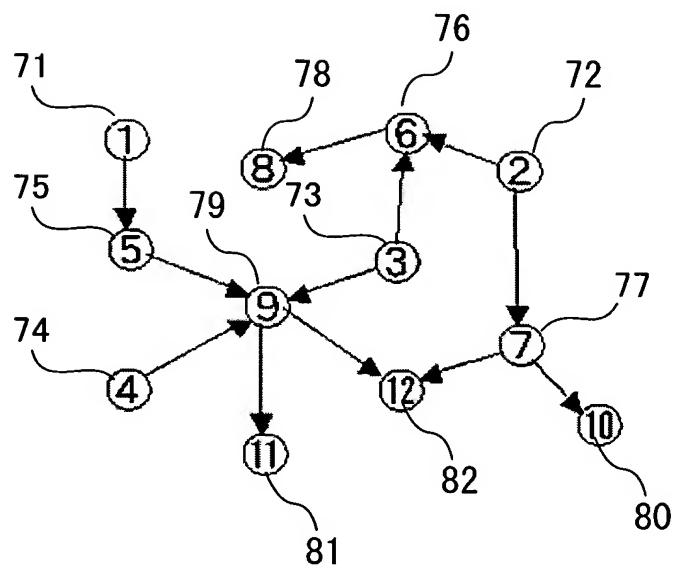


FIG. 16



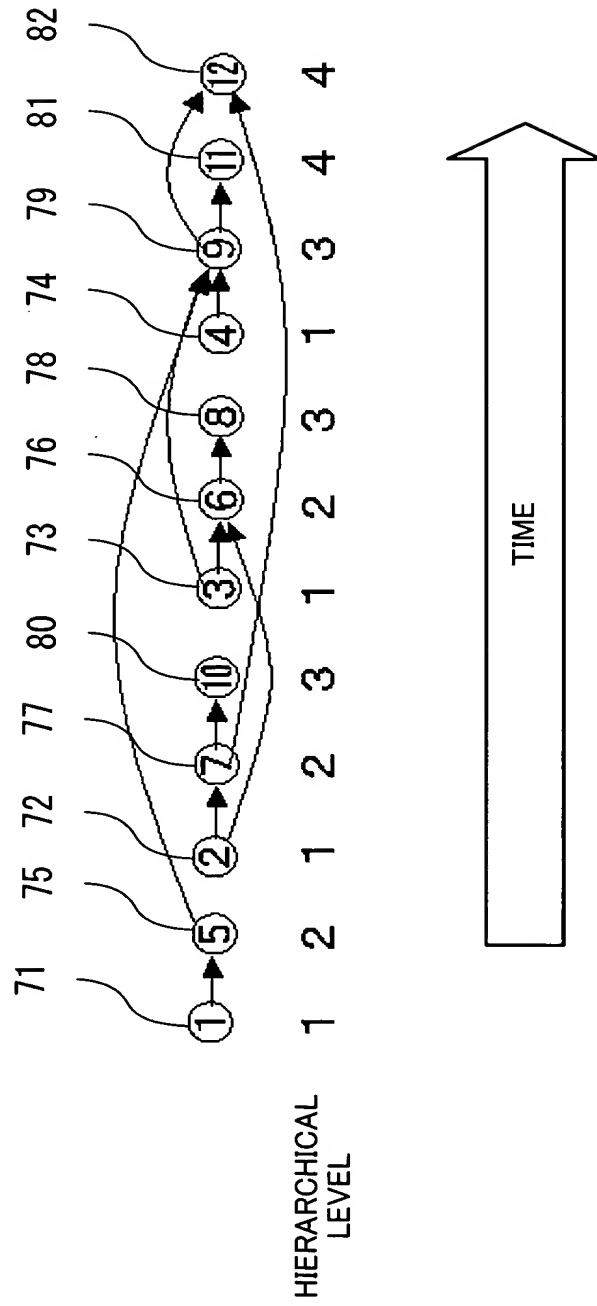


FIG. 17

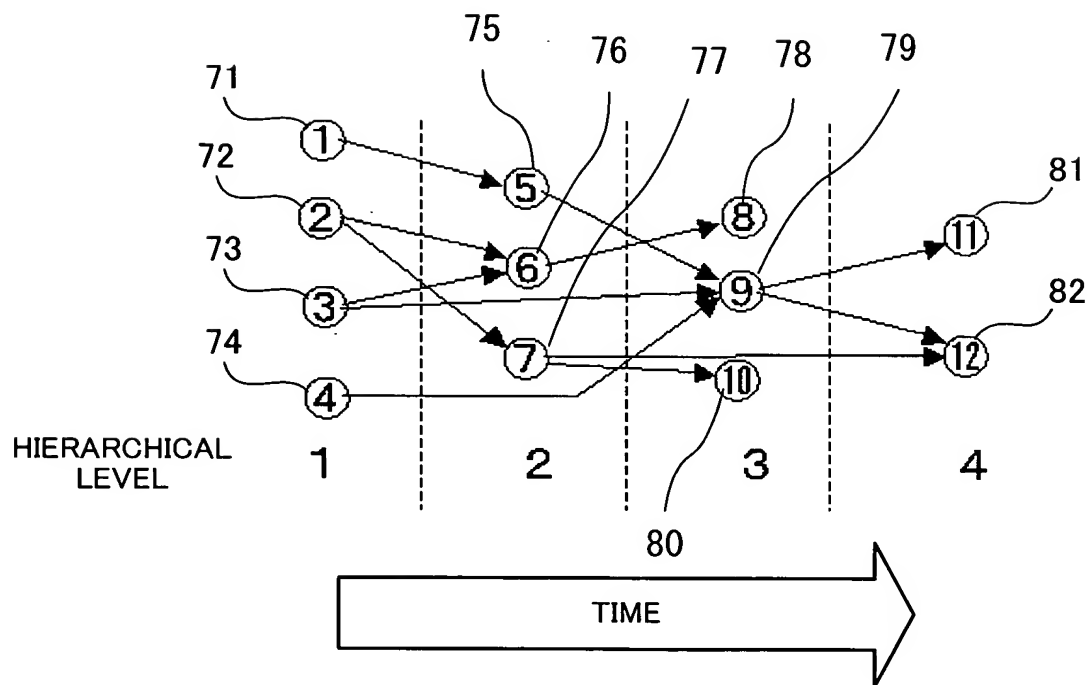


FIG. 18

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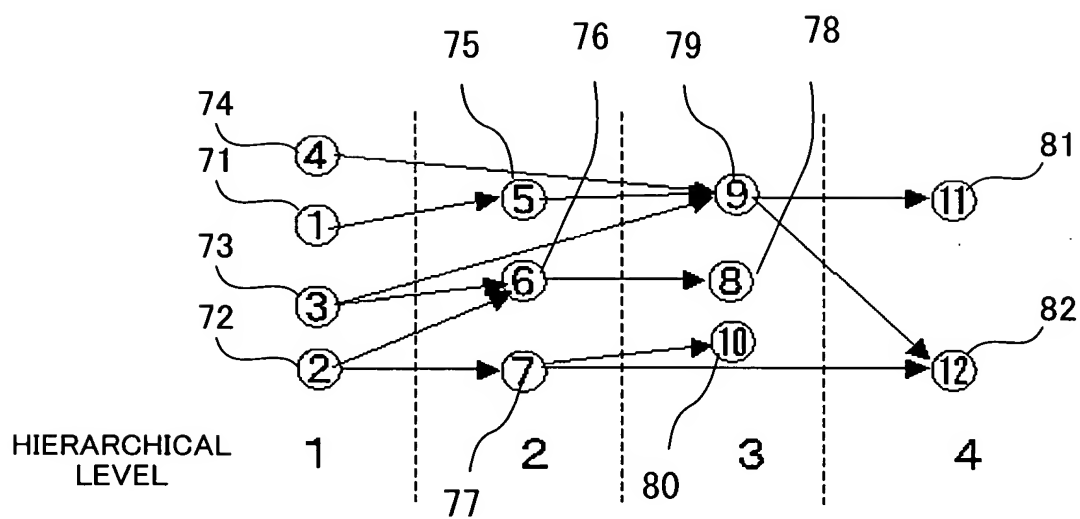


FIG. 19

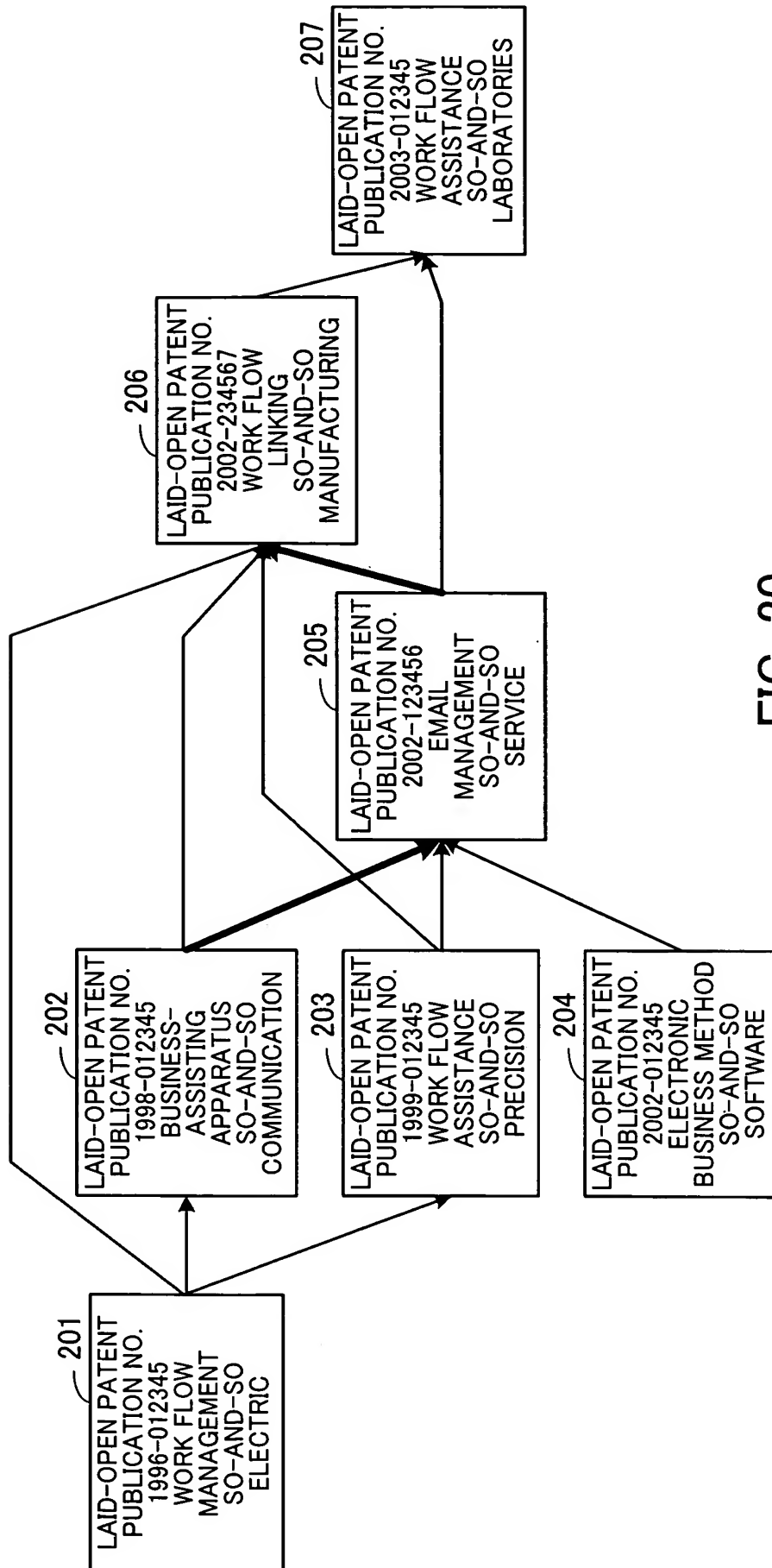


FIG. 20

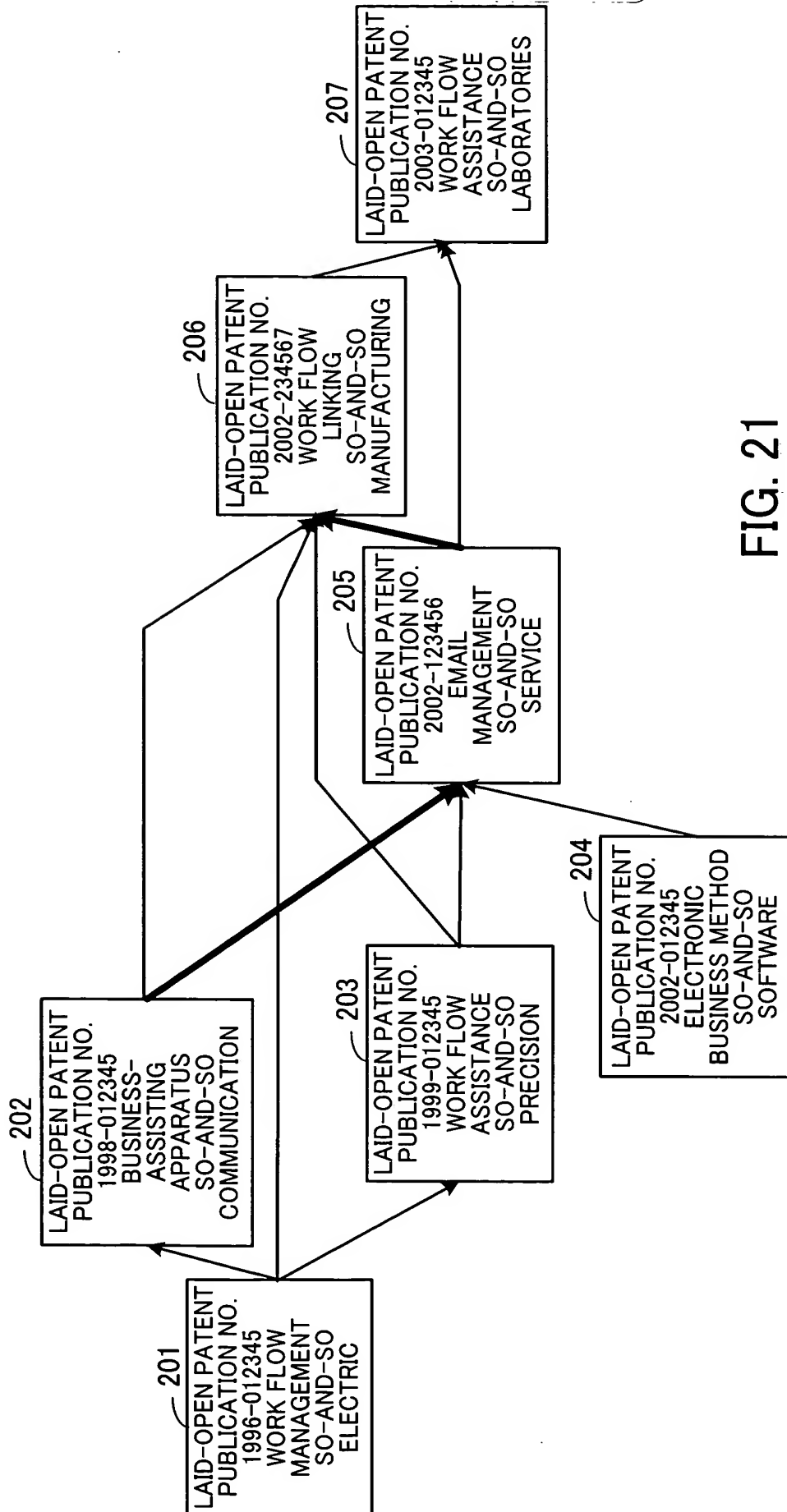


FIG. 21

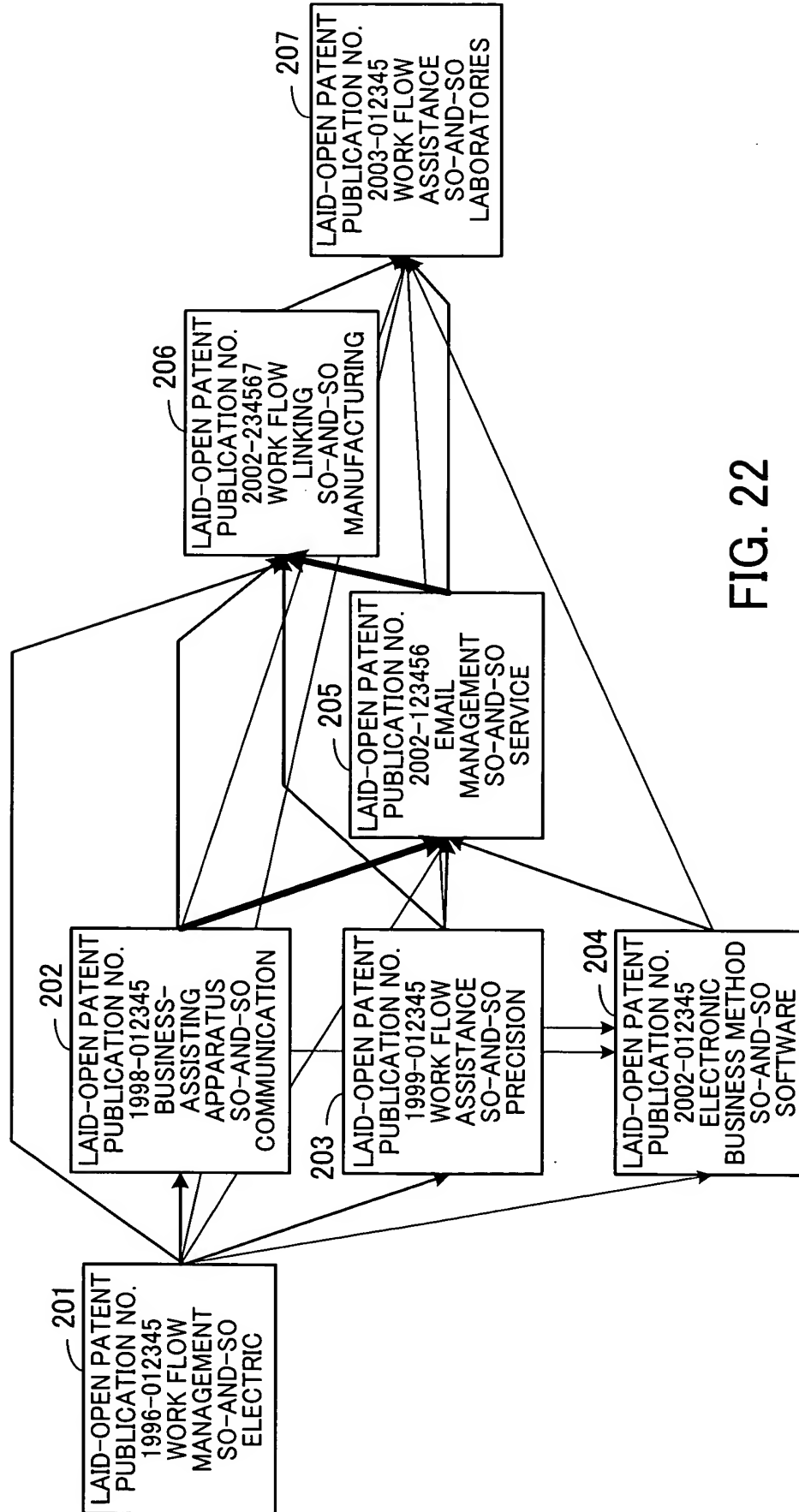


FIG. 22

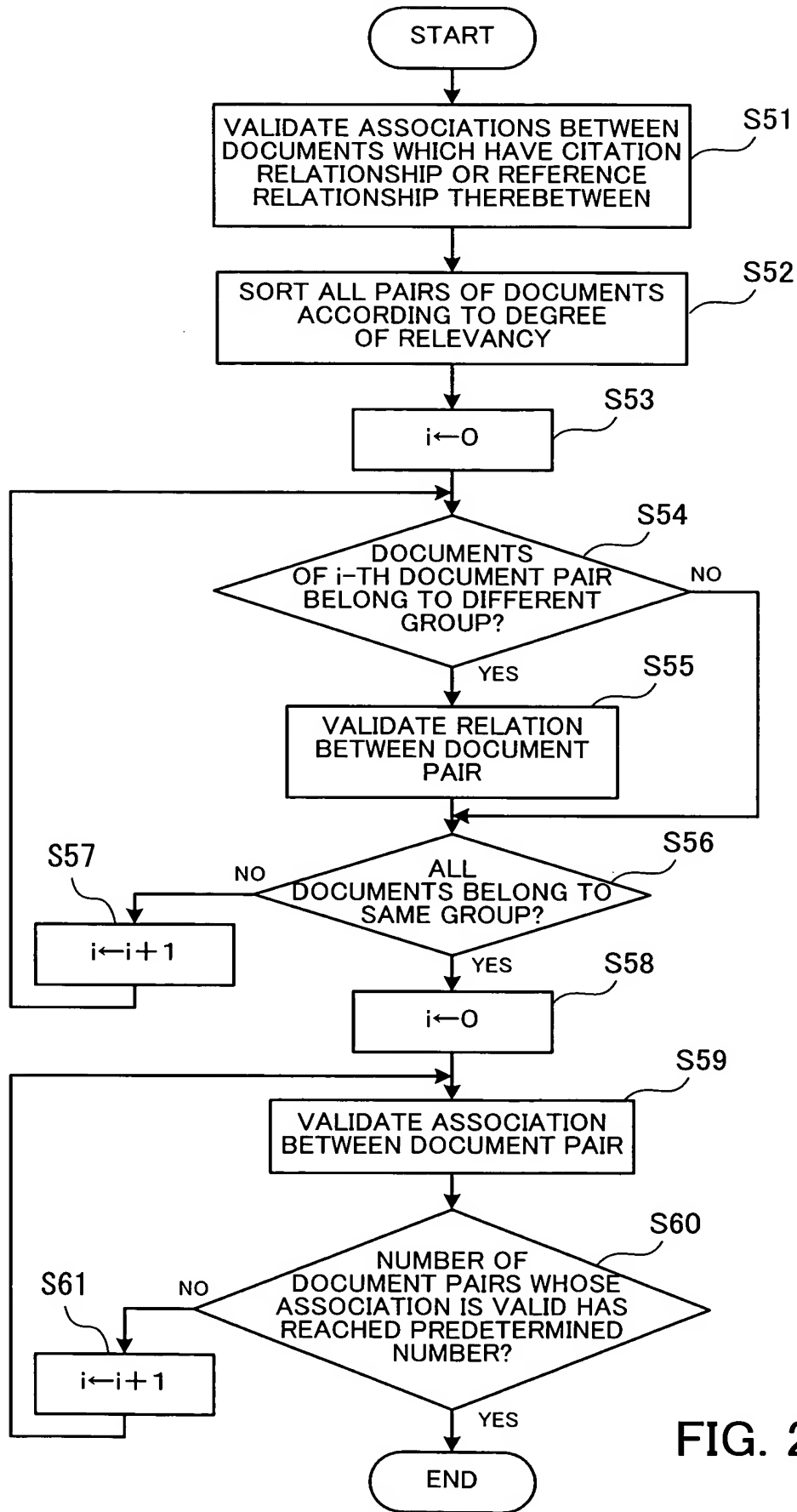


FIG. 23